

December 12, 2000

Mr. Don Tyrell National Transportation Safety Board Office of Marine Safety Washington, D.C. 20594

Dear Mr. Tyrell,

In response to your letter of November 28, 2000 I am providing the following answers to your questions:

1. Fuse types:

Double pole single throw 100 Amp fusable disc. 100 Amp buss fuse. 50,000 Amps RM5. Class K5 Fuse

2. Description of Batteries:

Manufacturer – Power Battery Corp.

Number – 2

Rating – 1400 CCA – 385 Amp hours.

Arrangement – 2 batteries connected in parallel series with a parallel switch 200 Amp.

3. Loads supplied by 12 volt:

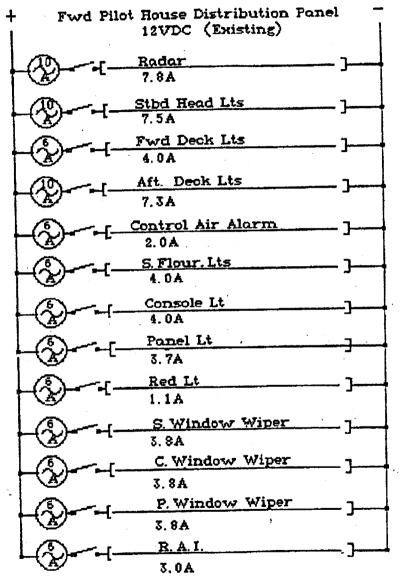
See attached copies for pilot house loads.

4. Wire size from battery to fuse box - #2 THW Wire size from fuse box to pilot house in way of area of fire - #2 THW.

Very truly yours,

Peter C. Johansen

Sr. Director of Marine Operations



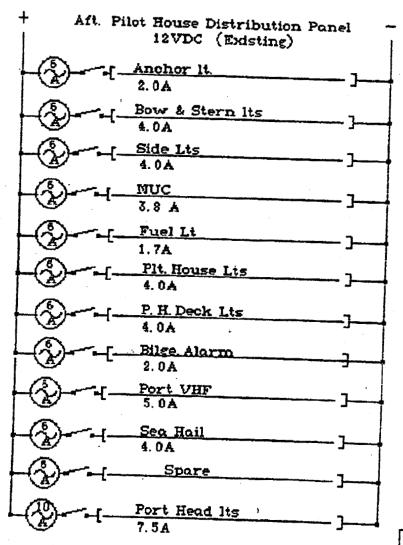
Total Load :55.8 Amps

N. Y. WATERWAY

VESSEL:

12 VDC Power Distribution

Date: 11/27/00



Total Load : 42 Amps

N. Y. WATERWAY

VESSEL:

12 VDC Power Distribution

Date: 11/27/00 Sheet 2 Of 8